



**FIGURE 2.**

This figure shows the 24 hour forecast 500 MB pattern from the MesoEta run of 1800Z Tuesday, 11 February 2003—the same run used by the forecasters in the WES exercise. Note the diffluent flow over the Long Beach area—centered under the C'-C axis to the immediate southeast of LAX. The position of the upper low is near-classic for the development of heavy wintertime rains over Southern California.